

Date Prepared: 08/15/06  
Supersedes: 03/10/03  
Product Name: TextureDOT

# ChemMasters

## Material Safety Data Sheet

### 1. Chemical Product and Company Information

**Product Name:** TextureDOT

**Product Description:** TextureDOT is a Heavy Bodied, Acrylic Latex Emulsion, Textured Coating.

**ChemMasters**  
300 Edwards Street  
Madison, Ohio 44057  
440-428-2105

In Case of Emergency Contact:  
CHEMTREC 800/424-9300

### 2. Composition / Information on Ingredients

Hazardous Components	CAS #	Exposure Limits			% by Wt
		OSHA(PEL/TWA)	ACGIH (TLV/TWA)	OTHER	
Silica, Quartz	14808-60-7	10 mg/m <sup>3</sup> (%SiO <sub>2</sub> +2)	0.1 mg/m <sup>3</sup> (resp)	—	30-35
Water	7732-18-5	NE	NE	---	20-25
Acrylic Co-Polymer	Trade Secret	NE	NE	---	10-15
Titanium Dioxide	13463-67-7	NE	NE	---	5-10
Tremolite	14567-73-8	NE	NE	---	6-8
Talc	14807-96-6	NE	NE	---	3-6
Ethylene Glycol Butyl Ether	111-76-2	25 ppm	20 ppm	---	1
Diethylene Glycol Butyl Ether	112-34-5	NE	NE	---	1

### 3. Hazards Identification

#### CAUTION

**May Cause Eye Irritation**

#### Potential Health Hazards - Acute

**Eye:** Direct contact may cause irritation.

**Skin:** Prolonged or repeated exposure may cause slight irritation.

**Inhalation:** Exposure to mist may cause headache, nausea and/or other symptoms of upper respiratory tract irritation.

**Ingestion:** Unlikely in hazardous amounts. Ingestion of very large amounts may damage the central nervous system, gastrointestinal system and/or kidneys.

#### Potential Health Effects - Chronic:

Animal test results suggest Ethylene Glycol may cause liver, kidney and birth defects. However, there is no available information to suggest Ethylene Glycol has caused birth defects in humans.

**Carcinogenicity:**  
NO

**NTP**  
NO

**IARC Monographs**  
NO

**OSHA Regulated**

### 4. First Aid Measures

**Eye:** Immediately flush with plenty of water for 15 minutes.

**Skin:** Wash with soap and water.

**Inhalation:** Move victim to fresh air

**Ingestion:** If swallowed, give victim plenty of water. Consult a physician.

**SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST.**

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## 5. Fire Fighting Measures

**Flash Point** (method used): Not applicable

**Flammable Limits** (% volume in air): Lower = Not applicable Upper =Not applicable

**Auto Ignition Temperature:** Not applicable

**Extinguishing Media:** Media appropriate for surrounding fire.

**Hazard Combustion Products:** Thermal decomposition may yield acrylic monomers, oxidizing agents, hypochlorites

**Fire Fighting Instructions:** Wear positive pressure, self-contained breathing apparatus.

## 6. Accidental Release Measures

**Spill:** Contain spilled material by diking. Absorb with inert material, then place in chemical waste container for later disposal. Keep spills out of municipal sewers and open bodies of water.

## 7. Handling and Storage

**Handling:** Always use good industrial hygiene practices and safety guidelines.

**Storage:** Store material in its original container. Keep containers tightly closed when not in use. Protect from freezing.

## 8. Exposure Controls / Personal Protection

**Exposure Controls:** Mechanical and local exhaust should be used for indoor use.

**Personal Protection:** NIOSH approved organic solvent respirator, impervious gloves, chemical splash goggles and protective clothing to minimize skin contact.

## 9. Physical and Chemical Properties

**Appearance:** Gritty paint like colored liquid

**Odor:** Acrylic odor

**Boiling Point:** 212°F

**Melting Point:** Not applicable

**Vapor Pressure** (mm/Hg): 17 @20°C

**Vapor Density** (Air = 1): <1.0

**Solubility in Water:** 100%

**Specific Gravity** (H<sub>2</sub>O = 1): 1.65-1.76

**Evaporation Rate** (n-Butyl Acetate = 1): <1.0

## 10. Stability and Reactivity

**Chemical Stability:** Stable

**Conditions to Avoid:** Freezing and high temperatures

**Incompatibility** (materials to avoid): Strong acids, oxidizing agents, hypochlorites

**Hazardous Decomposition or By-products:** May yield acrylic monomers

**Hazardous Polymerization:** Will not occur

## 11. Toxicological Information

Components	Oral LD50	Dermal LD50 (rat)	Inhalation LC50 (rabbit)	(rat)
Not applicable		—	—	—

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## 12. Ecological Information

No data available.

## 13. Disposal Considerations

Dispose of in accordance with all federal, state, and local regulations. If uncertain of local requirements, contact the proper environmental authorities for disposal.

This material does not meet RCRA's characteristic definition of ignitability, corrosivity, or reactivity, and is not listed in 40 CFR 261.33. The toxicity characteristic (TC), however has not been evaluated by the Toxicity Characteristic Leaching procedure (TCLP).

## 14. Transportation Information

**For U S National, International & Air Shipments:**

**Shipping Description:** Non-Regulated Material

**Emergency Response Guide Number:** Not applicable

**Hazard Class:** Not applicable

## 15. Regulatory Information

**OSHA:** This material is non-hazardous under the OSHA Hazard Communication Standard.

**CERCLA Reportable Quantity:** Not applicable

**SARA Title III:**

**Section 311/312 hazard categories:** Not applicable

**Section 313 reportable ingredients:**

Components	CAS #	Maximum %
Glycol Ether Category	111-76-2 & 112-34-5	2

## 16. Other Information

**MSDS Status:** Revised 8/15/06

Industrial Abbreviation Legend on page 4 of this MSDS.

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### Industrial Abbreviation Legend

ACGIH	American Conference of Governmental Industrial Hygienists	mg/m <sup>3</sup>	milligrams per cubic meter
CAA	Clean Air Act (EPA)	NIOSH	National Institute for Occupational Safety and Health
CERCLA	Comprehensive Environmental Response, Compensation & Liability Act of 1980 (Superfund) (EPA)	NTP	National Toxicology Program
CNS	Central Nervous System	OSHA	Occupational Safety and Health Administration
CWA	Clean Water Act (EPA)	PEL	Permissible Exposure Limit
DOT	Department of Transportation	ppm	parts per million
EPA	Environmental Protection Agency	RCRA	Resource Conservation and Recovery Act (EPA)
g/kg	grams per kilogram	SARA	EPA's Superfund Amendment and Reauthorization Act (EPA)
IARC	Internal Agency for Research on Cancer	STEL	Short-Term Exposure Limit, ACGIH terminology
LC50	Lethal Concentration in which 50% of the test animals are expected to die	TLV	Threshold Limit Value
LD50	Lethal Dose in which 50% of the test animals are expected to die	TWA	Time-Weighted Average

### **THIS PRODUCT IS FORMULATED AND LABELED FOR INDUSTRIAL AND COMMERCIAL APPLICATION ONLY**

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